

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

or Fax

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

31561

7590

06/01/2004

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE  
7 FLOOR-1, NO. 100  
ROOSEVELT ROAD, SECTION 2  
TAIPEI, 100  
TAIWAN



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,081	09/08/2003	TSUNG-YUEH TSAI	10353-US-PA	2080

TITLE OF INVENTION: [PACKAGE STRUCTURE COMPATIBLE WITH COOLING SYSTEM]

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/01/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
BUI, HUNG S	2841	361-687000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
2 Jiang Chyun IP Office  
3 \_\_\_\_\_

□ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Advanced Semiconductor  
Engineering, Inc.

Kaohsiung, Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

Publication Fee

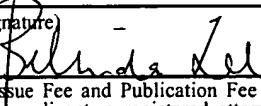
Advance Order - # of Copies 3

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2620 (enclose an extra copy of this form).

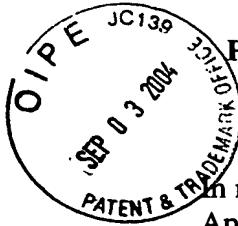
Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)	(Date)
	<u>Sept 1, 2004</u>

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Patent

Customer No.: 31561  
Docket No. 10353-US-PA  
Application No.: 10/605,081

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

in re application of

Applicant : Tsai et al.  
Application No. : 10/605,081  
Filed : 2003/09/08  
For : PACKAGE STRUCTURE COMPATIBLE WITH COOLING  
SYSTEM  
Art Unit : 2841  
Examiner : BUI, HUNG S

---

**TRANSMITTAL LETTER**

**002-1-703-746-4000**

**(Via fax: 4 pages, followed by confirmation copy via courier)**

Assistant Commissioner for Patents  
Arlington, Virginia 22202

Dear Sirs,

In response to the Notice of Allowance and Fee(s) due, dated June 01, 2004, attached herewith please find the relevant paper. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

- Issue Fee Transmittal (PTOL-85B) in duplicate
- Prepaid return postcard
- Fax confirmation report

Please charge the fee in the amount of \$1639.00 for Issue Fee, Publication Fee and 3 soft copies to Account No. 50-2620 (Order No.: 10353-US-PA).

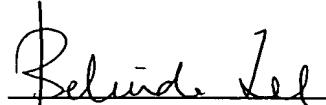
Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Patent

Customer No.: 31561  
Docket No.10353-US-PA  
Application No.: 10/605,081

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date: Sept 1, 2004

By:   
Belinda Lee  
Registration No.: 46,863

Please send future correspondence to:  
7F. -1, No. 100, Roosevelt Rd.,  
Sec. 2, Taipei 100, Taiwan, R.O.C.  
Tel: 886-2-2369 2800  
Fax: 886-2-2369 7233 / 886-2-2369 7234  
E-MAIL: [BELINDA@JCIPGroup.com.tw](mailto:BELINDA@JCIPGroup.com.tw); [USA@JCIPGroup.com.tw](mailto:USA@JCIPGroup.com.tw)



\*\*\*\*\*  
\*\*\* TX REPORT \*\*\*  
\*\*\*\*\*

TRANSMISSION OK

TX/RX NO	4510
CONNECTION TEL	00217037464000
CONNECTION ID	
ST. TIME	09/01 13:30
USAGE T	01 '38
PGS. SENT	4
RESULT	OK

Patent

Customer No.: 31561  
Docket No. 10353-US-PA  
Application No.: 10/605,081

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant	: Tsai et al.
Application No.	: 10/605,081
Filed	: 2003/09/08
For	: PACKAGE STRUCTURE COMPATIBLE WITH COOLING SYSTEM
Art Unit	: 2841
Examiner	: BUI, HUNG S

**TRANSMITTAL LETTER**

002-1-703-746-4000

(Via fax: 4 pages, followed by confirmation copy via courier)

Assistant Commissioner for Patents  
Arlington, Virginia 22202

Dear Sirs,

In response to the Notice of Allowance and Fee(s) due, dated June 01, 2004, attached herewith please find the relevant paper. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

- Issue Fee Transmittal (PTOL-85B) in duplicate
- Prepaid return postcard
- Fax confirmation report

Please charge the fee in the amount of \$1639.00 for Issue Fee, Publication Fee and 3 soft copies to Account No. 50-2620 (Order No.: 10353-US-PA).

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.